### **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/598753
Source:	TEWO
Date Processed by STIC:	4/18/2007
•	17.7

## ENTERED

#### CRF Errors Edited by the STIC Systems Branch

Serial	Number: 19/598, 15		CRF Edit Date: Edited by:	04/18/ 19
	Realigned nucleic acid/amino text "wrapped" to the next lin		in cases where the	e sequence
	Corrected the SEQ ID NO. S	equence numbers e	dited were:	
	Inserted or corrected a nuclei NO's edited:	c number at the end	l of a nucleic line.	SEQ ID
-/	Deleted: invalid beginnin	g/end-of-file text;_	page numbers	
	Inserted mandatory headings	numeric identifiers	s, specifically:	
	Moved responses to same line	as heading/numeri	c identifier, specif	īcally: 
	Other:			

Revised 09/09/2003



**IFWO** 

RAW SEQUENCE LISTING DATE: 04/18/2007
PATENT APPLICATION: US/10/598,153 TIME: 14:06:41

Input Set: A:\pto.da.txt
Output Set: N:\CRF4\04162007\J598153.raw

3 <110> APPLICANT: AplaGen GmbH
5 <120> TITLE OF INVENTION: New Peptides

7 <130> FILE REFERENCE: 050398wo Me/FM C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/598,153 C--> 10 <141> CURRENT FILING DATE: 2006-08-18 12 <150> PRIOR APPLICATION NUMBER: US 60/545906 13 <151> PRIOR FILING DATE: 2004-02-20 15 <160> NUMBER OF SEQ ID NOS: 8 17 <170> SOFTWARE: PatentIn Ver. 2.1 19 <210> SEQ ID NO: 1 20 <211> LENGTH: 12 21 <212> TYPE: PRT 22 <213> ORGANISM: Artificial Sequence 24 <220> FEATURE: 25 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic peptide 28 <400> SEQUENCE: 1 29 Val Tyr Lys Ser Pro Asn Ala Tyr Thr Leu Phe Ser 1 33 <210> SEQ ID NO: 2 34 <211> LENGTH: 12 35 <212> TYPE: PRT 36 <213> ORGANISM: Artificial Sequence 38 <220> FEATURE: 39 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic peptide 42 <400> SEQUENCE: 2 43 Arg Pro Glu Pro Gln Gly Ala Tyr Leu Glu Gln Gly 47 <210> SEQ ID NO: 3 48 <211> LENGTH: 12 49 <212> TYPE: PRT 50 <213> ORGANISM: Artificial Sequence 52 <220> FEATURE: 53 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic 54 peptide 56 <400> SEQUENCE: 3 57 Asn Ser Ser Tyr Ser Pro Ser Leu Leu Glu Ser Gly 1 10 61 <210> SEQ ID NO: 4

64 <213> ORGANISM: Artificial Sequence

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DATE: 04/18/2007

TIME: 14:06:41

Input Set : A:\pto.da.txt Output Set: N:\CRF4\04162007\J598153.raw 66 <220> FEATURE: 67 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic peptide 70 <400> SEQUENCE: 4 71 Asp Gln Tyr Ile Gln Gln Ala His Arg Ser His Ile 72 1 75 <210> SEQ ID NO: 5 76 <211> LENGTH: 12 77 <212> TYPE: PRT 78 <213> ORGANISM: Artificial Sequence 80 <220> FEATURE: 81 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic peptide 84 <400> SEQUENCE: 5 85 Gln Gly Leu Pro Ala Pro Gln Ser Tyr Ser Arg Ile 5 89 <210> SEQ ID NO: 6 90 <211> LENGTH: 12 91 <212> TYPE: PRT 92 <213> ORGANISM: Artificial Sequence 94 <220> FEATURE: 95 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic peptide 98 <400> SEQUENCE: 6 99 Lys Gln Ala Ser Asn Leu Thr Asp Met His Tyr Pro 100 10 103 <210> SEQ ID NO: 7 104 <211> LENGTH: 12 105 <212> TYPE: PRT 106 <213> ORGANISM: Artificial Sequence 108 <220> FEATURE: 109 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic 110 peptide 112 <400> SEQUENCE: 7 113 Ala Gln Pro Asn Trp Thr Ser Leu Arg Ser Leu Pro 5 117 <210> SEQ ID NO: 8 118 <211> LENGTH: 12 119 <212> TYPE: PRT 120 <213> ORGANISM: Artificial Sequence 122 <220> FEATURE: 123 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic peptide 126 <400> SEQUENCE: 8 127 His Val Asn Pro His Leu His Val His Ala Trp Asp 5 . 128 1

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/598,153

VERIFICATION SUMMARY

DATE: 04/18/2007

PATENT APPLICATION: US/10/598,153

TIME: 14:06:42

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\04162007\J598153.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

# Raw Sequence Listing before editing, for reference only



**IFWP** 

RAW SEQUENCE LISTING

DATE: 04/10/2007

PATENT APPLICATION: US/10/598,153

TIME: 12:13:46

Input Set : A:\Sequence Listing for 37998-237458.txt

Output Set: N:\CRF4\04102007\J598153.raw

3 <110> APPLICANT: AplaGen GmbH

5 <120 > TITLE OF INVENTION: New Peptides

7 <130> FILE REFERENCE: 050398wo Me/FM

C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/598,153

C--> 10 <141> CURRENT FILING DATE: 2006-08-18

12 <150> PRIOR APPLICATION NUMBER: US 60/545906

13 <151> PRIOR FILING DATE: 2004-02-20

15 <160> NUMBER OF SEQ ID NOS: 8

17 <170> SOFTWARE: PatentIn Ver. 2.1

Does Not Comply Corrected Disketle Needed

#### ERRORED SEQUENCES

117 <210> SEQ ID NO: 8

118 <211> LENGTH: 12

119 <212> TYPE: PRT

120 <213> ORGANISM: Artificial Sequence

122 <220> FEATURE:

123 <223 > OTHER INFORMATION: Description of Artificial Sequence:synthetic

peptide

126 <400> SEQUENCE: 8

127 His Val Asn Pro His Leu His Val His Ala Trp Asp

128

E--> 135/- 3

VERIFICATION SUMMARY

DATE: 04/10/2007

PATENT APPLICATION: US/10/598,153

TIME: 12:13:47

Input Set : A:\Sequence Listing for 37998-237458.txt

Output Set: N:\CRF4\04102007\J598153.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:135 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:8